

## ABSTRACT

Patent and Invention for a **“PORTABLE PLATFORM FOR USE IN GASKET MANUFACTURE”**.

- 5           The present invention comprises a portable platform (10) for use in gasket manufacture, comprising a shaft connected to a motor and can receive at least one mandrel, and a surface to receive at least one molding tool, the mandrel being activated by the motor to turn in relation to the platform (10) and to the tool, and to move gasket-forming elements, such as metallic or non-metallic strips, among
- 10 others, to be processed by the tool. Moreover, as much the mandrel as with the tool are replaceable respectively between mandrels and tools with different characteristics. Thus, the same platform (10) may produce different types of gaskets, and, consequently, speed up and facilitate the gasket replacement process.